

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01J9/24 H01J5/50

According to International Patent Classification (IPC) or to both national classification and IPC

# B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01J F21V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

# C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 5 466 981 A (FIELDS ET AL) 14 November 1995 (1995-11-14)  claim 4 column 3, lines 4-13 column 3, line 61 - column 4, line 4 figure 2	6,8  1
A	EP 0 465 198 A (GENERAL ELECTRIC COMPANY) 8 January 1992 (1992-01-08) figure 2	1,6
A	US 4 156 271 A (VERCELLOTTI, JOSEPH F) 22 May 1979 (1979-05-22) column 2, line 16 - column 3, line 9 figures 1,2	6-9

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

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\* & \* document member of the same patent family

Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

10/06/2005

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			JP 52134279 A	10-11-1977